

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: EMC CorporationApplication No./Patent No. 09/052,325 Filed/Issue Date: March 31, 1998Entitled: METHOD AND SYSTEM FOR ASSISTING IN BACKUPS AND RESTORE OPERATION OVER DIFFERENT CHANNELSEMC Corporation

a

Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
(The extent (by percentage) of its ownership interest is _____ %)

in the patent application/patent identified above by virtue of either:

- A. ☒ An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 9130, Frame 0656, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Krishnendu Gupta
Signature

April 29, 2008
Date

Krishnendu Gupta
Printed or Typed Name

508-293-6654
Telephone Number

Vice President and Assisant General Counsel
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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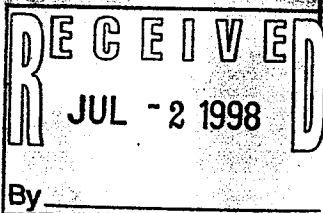


UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
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Washington, D.C. 20231

JUNE 24, 1998

EMC CORPORATION
LEANNE J. FITZGERALD, ESQ.
171 SOUTH STREET
HOPKINTON, MA 01748-9103

PTAS



100700162A

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UNITED STATES PATENT AND TRADEMARK OFFICE

NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/31/1998

REEL/FRAME: 9130/0656
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

STOCKENBERG, JOHN E.

DOC DATE: 03/31/1998

ASSIGNOR:

ELLIOTT, WILLIAM J., IV

DOC DATE: 03/31/1998

ASSIGNEE:

EMC CORPORATION
171 SOUTH STREET
HOPKINTON, MASSACHUSETTS 01748-9103

SERIAL NUMBER: 09052325
PATENT NUMBER:

FILING DATE: 03/31/1998
ISSUE DATE:

PEARLENE FOSTER, EXAMINER
ASSIGNMENT DIVISION
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FORM PTO-1595U.S.
12/22/94

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Assistant Commissioner for Patents
Washington, D.C. 20231

☒ Express Mail No. EF184016813US
☐ Certified Mail

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

John E. Stockenberg
William J. Elliott, IV

2. Name and address of receiving party(ies):

Name: EMC Corporation

Internal Address: _____

Additional names of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Street Address: 171 South Street
Hopkinton, MA 01748-9103

Additional name(s) & address(es) attached? ☐ Yes ☒ No

Execution Date: March 31, 1998

4. Application number (s) or patent number (s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Leanne J. Fitzgerald, Esq.
EMC Corporation
171 South Street
Hopkinton, MA 01748-9103

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number: 05-0889

(Attach duplicate copy of this page if paying by deposit account)

9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and my attached copy is a true copy of the original document.

Leanne J. Fitzgerald
Name of Attorney of Record

Signature [Signature]

3/31/98
Date

Attorney Registration No. 40,606

Total number of pages including cover sheet, attachments and document: ☐

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, we, John E. Stockenberg, residing at 42 Grove Street, Norfolk, Massachusetts 02056, and William J. Elliott, IV, residing at 183 Willard Street, Apartment 105, Leominster, Massachusetts 01453, hereby sell and assign to EMC CORPORATION, having a principal place of business at 171 South Street, Hopkinton, Massachusetts 01748-9103, its successors and assigns, the entire right, title and interest, including the right to claim priority under the International Convention, throughout the United States, its territories and all foreign countries in and to our invention in


METHOD AND SYSTEM FOR ASSISTING WITH BACKUPS AND RESTORE OPERATIONS OVER DIFFERENT COMMUNICATION CHANNELS

and the application for United States Letters Patent therefor executed by us on and such patents as may issue thereon, and all divisions, reissues and continuations thereof.

And we hereby covenant that we have full right to make such assignment, and agree for ourselves and our executors and administrators that we will, at the expense of said EMC CORPORATION, execute all applications for patents in foreign countries, execute all divisional, continuing, reissue and re-examination applications, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said EMC CORPORATION, its successors and assigns, to obtain and enforce proper patent protection for said invention in the United States, its territories and all foreign countries.

And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent on said invention or resulting therefrom to EMC CORPORATION, its successors and assigns.

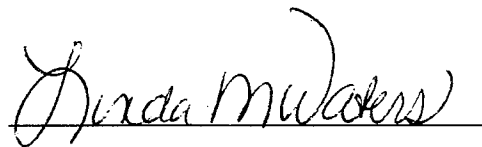
IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.


John E. Stockenberg

Date: March 30, 1998

Commonwealth of Massachusetts) ss.
County of)

Subscribed and sworn to before me by the above-named John E. Stockenberg
this 30 day of March, 1998.



Notary Public

My Commission Expires:

Feb. 19, 2004

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.

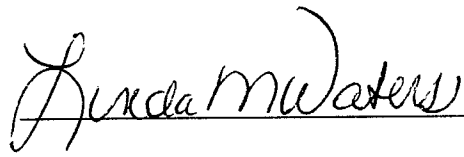


William J. Elliott, IV

Date: March 30, 1998

Commonwealth of Massachusetts) ss.
County of)

Subscribed and sworn to before me by the above-named William J. Elliott, IV,
this 30 day of March, 1998.



Notary Public

My Commission Expires:

Feb 19, 2004